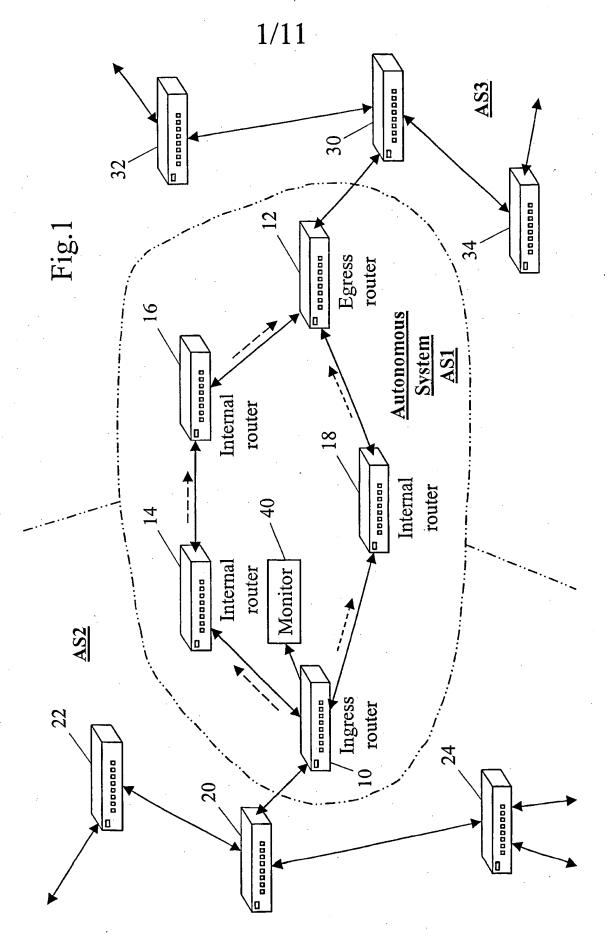
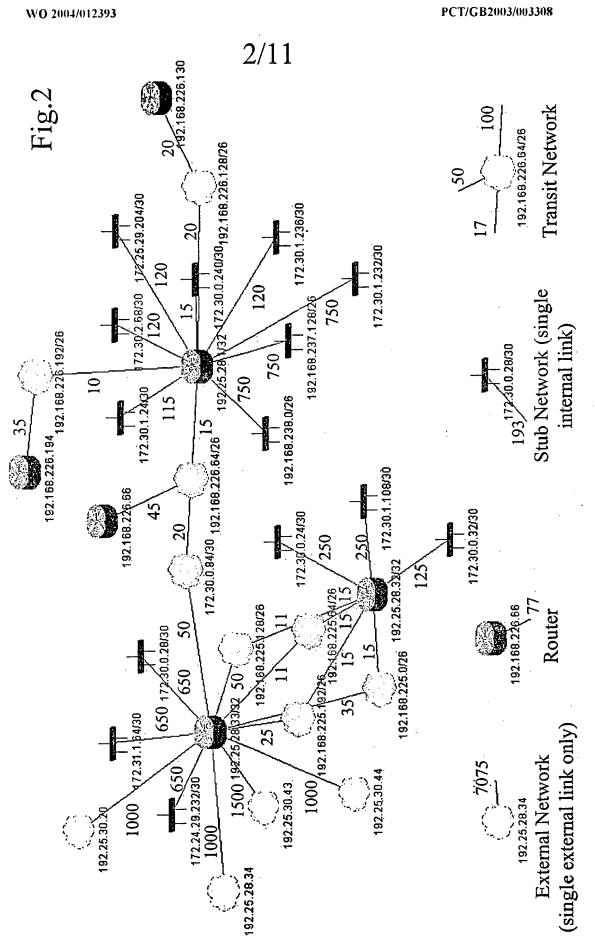
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Fig.3
LSA Header format (all LSAs start with this header)

LSA Age	Options	LS Type	
Link S	State Identifier		
Adver	rtising Router		
LS Seq	uence Number		
LS Checksum	Lei	Length	

Fig.4
Router-LSA format (LS Type = 1)

·		Header (se	ee Fig. 3)
00000	VEB	00000000	# Links
		Link Ide	entifier
		Link l	Data
Тур	e	# TOS metrics	Metric/Cost
ТО	S	00000000	TOS Metric/Cost
•••		•••	•••
		Link Ide	entifier

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Fig.5

Network-LSA format (LS Type = 2)

Header (see Fig. 3)	
Network Mask	
Attached Router	
•••	·

Fig.6

Summary-LSA format (LS Type = 3 or 4)

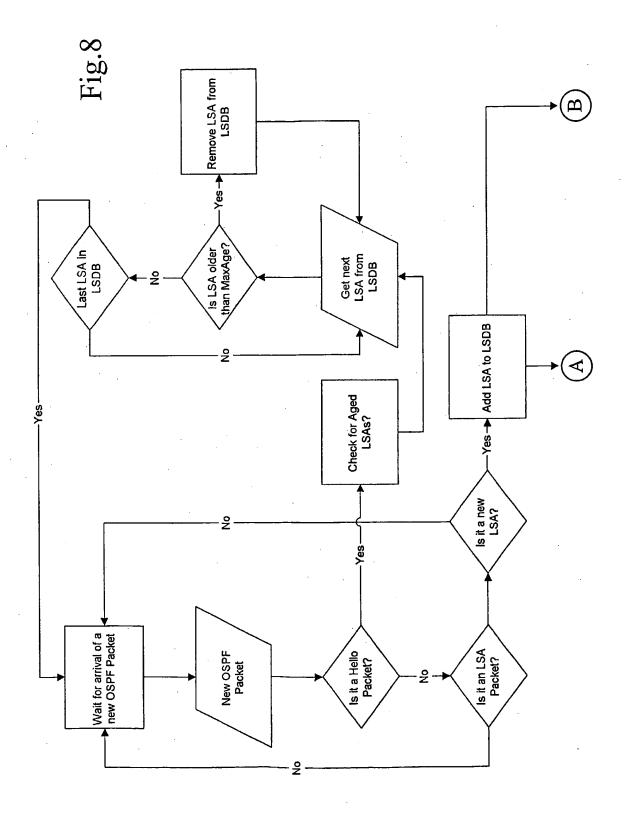
	Header (see Fig. 3)
	Network Mask
00000000	Metric/Cost
TOS	TOS Metric/Cost
	•••

Fig.7

AS-External-LSA format (LS Type = 5)

	Header (see Fig. 3)		
Network Mask			
E	0000000	Metric/Cost	
	Forwarding Address		
External Route Tag			
E	TOS	TOS Metric/Cost	
	Forwarding Address		
	•••		

80 7 27 7 7 7 7 7 7 TV



10,15,25

Fig.5

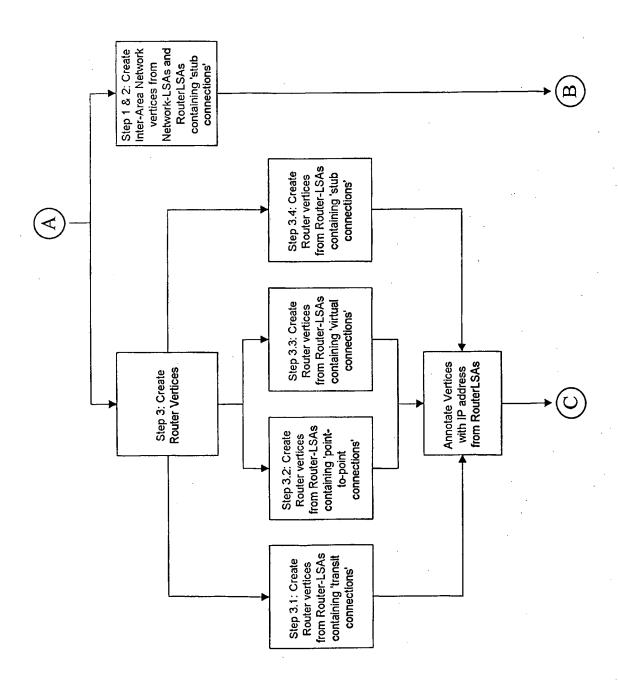
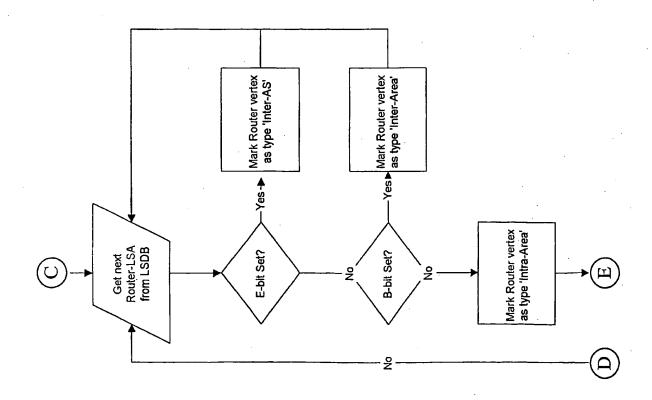
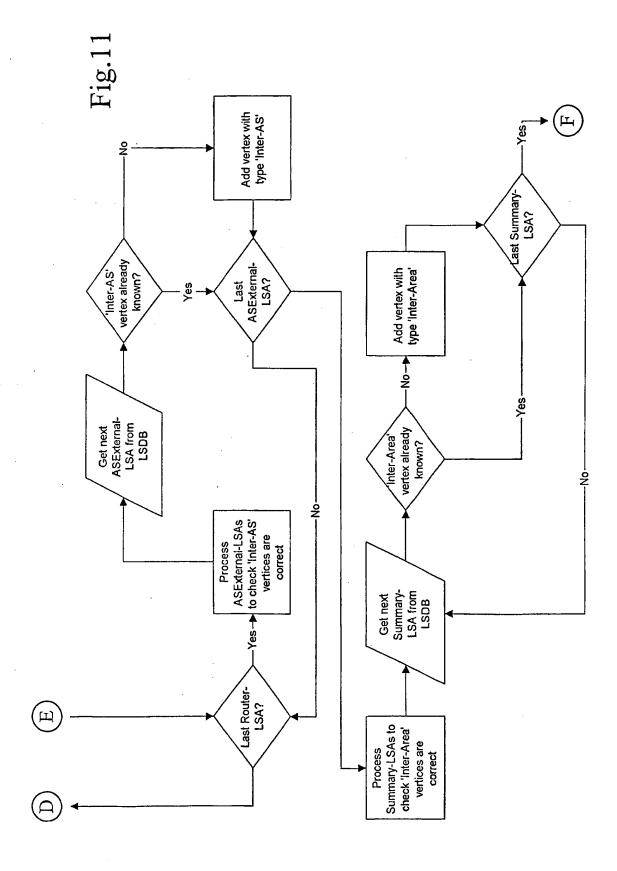
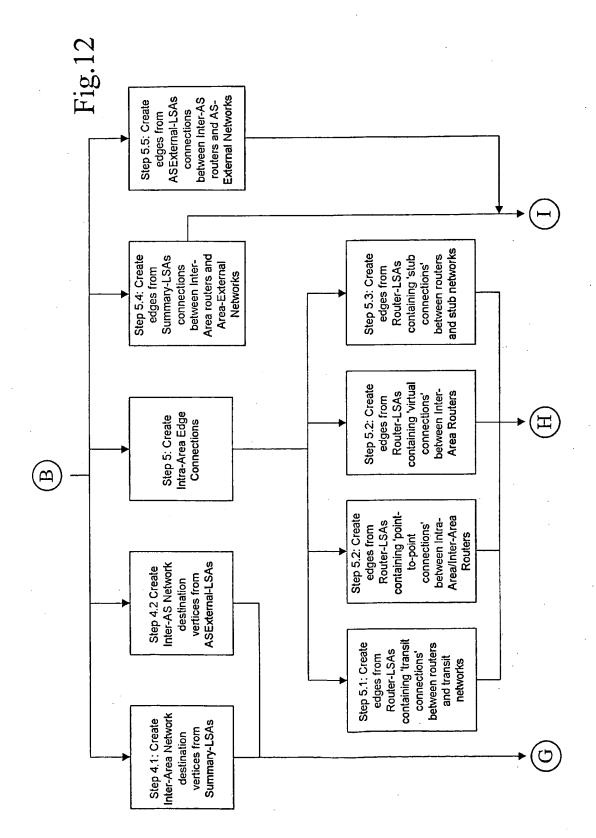


Fig. 10





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Wait for completion of edges? Annotate edges with cost metric Step 6: Create list
of active/viable
paths from probe
to every router or
network
destination Wait for completion of vertices? , ¥es Wait for completion of edges?

